

SOUTH PRODUCTION NOTES

Mar 26, 2015
3-11 Shift Notes

BASF EMPLOYEES

59 Last Recordable
635 Last Lost Time

117 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / AI 5637:

Down until gearbox alignment can be figured out. W.O.W....GEM still working on aligning the gearbox and taking measurements on the extruder up and auger stub. May need to use different auger as stub #27 OD is very close to the ID of the hub

Please note that Bodmann updated the total solution for each batch (see MOD). May need to periodically change out the blower filter – inspect and change as necessary.

#1 RC / AI 5637:

Waiting for the MED line to start up.

Exhaust to Trimer when blower bearings replaced and operable

#2 MED line / Cu 0860:

Did not run day shift, run afternoon and beyond as manpower permits. Make sure to put the date and shift on the bags and feed in batch order to the calciner. Monitor transition sock for leakage. New transition socks are being looked into. Only one grab sample is needed/shift. Any questions, contact Justin.

#2 RC/ Cu 0860:

Restarted feed, exhausting to CTO. Adjusting Temps to get into range on midnights.

PLEASE monitor and check surface areas, and contact Justin Quach if out of range for specific corrective instructions. Continue to feed in batch order. Do not feed the bag marked lot 719/720.

Exhaust to CTO (go back to F1 if/when operable)

#3 Cu 0360 finish up, then clean dryer and run several 0860 batches:

Still need to run partial batch, should start late day shift and when finished need to clean up dryer only (rest of line should be OK).

When running, change blower filter each day shift. Operators need to check the drop drum for the DC so that it does not overflow. Please take all dried samples to the sample rack.

NOTE: The #3 viron packing to be replaced on the week of the 30th.

#3 RC / Running flush through and fire up for Ni 2458:

Running Al 4126 flush through later day shift into afternoon. Split the 900 lbs of flush between two lined bags (the first ~400 bag will be waste, the rest of the flush may still be OK to use at a later date). Then get calciner lit and bring up to temp for Ni 2458 and feed when ready. Follow Ni 2458 MOD.

Exhaust to CTO

#4 RC / Ni 2458:

Down. Trimer blower motor is down. Also, syntron vibration not working properly...work order submitted. Will need this repaired before we can feed.

NOTE: Auto sampler was repaired by Page Monday March 2; still need an electrician to look at.

Exhaust Trimer

#5 RC / 4010:

Down. Trimer blower motor bearings are bad, being installed Thur afternoon. Restart when Trimer back on line.

NOTE: bags 15 and 16 are not to be fed – they are in the red zone in Bldg 31 and can be scrapped. Need to be repacked to Haz-waste bags. Maybe through the PK when 4010 is complete?

Exhaust to Trimer

#6 RC & Dryer / E 321 done

Completed, clean up next.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank made on day shift, sample taken to lab at 2:00 pm. Need results or confirmation from Grodecki to continue with batches.

New Pfaudler / Ni 2458:

Get tank results before making next batch. Get blue totes empty so current pfaudler batch can be emptied this afternoon.

Use trays under the totes to catch solution leaking out of tote.

7 Tank Vanadyl Oxalate solution for V 2045 empty:

Tank was toted off, lines flushed and steamed.

Acid wash tank (still needed), and then hold for next product.

Old Pfaudler / BE 0101

Hold until midnight shift.

National Dryer: Ni 2458

Continue as material available.

PK Blender / 4010:

Cerium not on site yet... a partial load coming on Friday but only enough for 1 batch. Will advise when more available (still have 3.5 batches left to make).

There will be one bag (#17) that will need special instructions for impregnation (partial bag of 1000 lbs) See GL for batch sheet if not on clip board.

Outlet valve update: New Valve to be delivered next week sometime. Valve will be have a spring that will keep it closed when there is no air to the valve.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned

Tower 3 Cu 0860:

New base being poured for motor mount base. Will be down for several more days (tentative install date for motor is Friday or Saturday).

Tower 6 / QVAM:

Next load coming down Thursday afternoon.

North Screener / Cu-0860:

Continue...last tote hanging.

South Screener / QVAM:

Continue until current tote is finished. The jib hoist has conduit hanging for the power cord that is interfering. W.O.W

#2662 (west) Pill Machine / AI-3915:

Machine kept faulting upon start up. W.O.W. Also, work order written for the hand brake.

#2664 (east) Pill Machine / AI 3915:

Continue.

TK #2 / Be0101:

**Continue loading and unloading. Make sure temps are OK.
2 bags on the floor 1 hanging.
We need to be loading the saggars to 8 to 10 lbs (2 scoops)
Call GL or Justin to see if material in hopper and bag on the floor is good to use.**

TK #4 / Cu 2508:

**Rescreens done, need to empty out dust collector.
WOW for reprograming to turn off screener when drum is full
Mark would like a final count of the fines drums.**

Harrop Kiln / Al 3921:

**Continue...split the time on the kiln with the screener or other personnel (4 hrs).
2 bottles of eyewash solution are now at the normal eyewash station. Please read directions for use before beginning to work in this area.
We are now loading the front half of the car and the top 2 saggars on the back half of the saggars. Operators will be switched out half way through the shift.
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

Building 27 Belt Filter / Cu 6081 done, switch to Cu 5020:

**We need to find out if caustic can be left in tank 5- its full.
Email sent to Jeff for instructions and MOD for 5020...looking to start up week of 3/30/15.
Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor.**

Priorities:

- 1) Reduction Towers
- 2) #1 MED/RC
- 3) East Pfaudler/#2 T Kiln
- 4) South PK/#5RC
- 5) #3 MED
- 6) HC-11 Precip/Dry
- 7) Harrop Kiln
- 8) West Pfaudler/National Dryer
- 9) Horne Tabletting Machines
- 10) #2 Line/#2RC
- 11) #4 RC Ni 2458

WOWs, equipment issues, other issues:

F1 items – still do not have sufficient suction after changing blower filter, belts. Also noticed several leaks in the F1 tower on 2nd floor (one port appears to have a hole in the tower, the second is a port for the packing dp tubing). Work order will be needed to correct this. Demister pad was removed and found to be blocked-up, new one installed. Will need to clean old pad. Need to flush the tank and recirc the lines through the tower for a while.

Trimer items – work order submitted to replace bearings. Need time frame for repairs and return to service (NOTE: bearings pulled but not sure if replacement set on hand).

#4 Syntron Feeder – vibration control not working properly, work order submitted for electrician.